



PUBLIC NOTICE

File Number: NRS 14.334

Pursuant to Chapter 0400-40-07 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit (this also includes §401 Water Quality Certifications). This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: William Payne – Chattanooga City Engineer
1250 Market Street, Suite 2000
Chattanooga, TN 37402
423-643-6160

LOCATION: 5161 Ooltewah Ringgold Road
Collegedale, Hamilton County, TN
Impact 1: STR1: Latitude: 35.066788 Longitude: -85.068179
Impact 2: STR2, WTL2: Latitude: 35.066714 Longitude: -85.069061
Impact 3: STR3, WTL1: Latitude: 35.066620 Longitude: -85.070005
Impact 4: STR4: Latitude: 35.066617 Longitude: -85.071084

PROJECT DESCRIPTION: The applicant proposes to upgrade the existing Collegedale Sewer Pump Station and to replace approximately 1700 linear feet of an existing 16 inch sanitary sewer force main with a 24 inch sanitary sewer force main within the existing trench. The proposed activities will result in the modification of an existing crossing of Wolftever Creek at one location (STR1) and existing crossings of an unnamed tributary to Wolftever Creek at 3 locations (STR2 – STR4) and will result in temporary impacts to two associated wetlands (WTL1, WTL2). Because these will be temporary impacts, mitigation and monitoring for these activities will not be required.

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will not result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION: Wolftever Creek and its unnamed tributary originate in southeastern Hamilton County in mixed residential, forest and agricultural lands. Wolftever Creek flows through the communities of Apsion, Collegedale and Ooltewah before emptying into the Lower Tennessee River - Chickamauga Reservoir. The Group 3 portion of the Tennessee portion of the Lower Tennessee River Watershed is located in Tennessee, Georgia and Alabama. The Group 3 portion of the Tennessee portion of the Lower Tennessee River Watershed includes parts of Bledsoe, Bradley, Hamilton, Loudon, McMinn, Meigs, Rhea, Roane and Sequatchie counties. It drains approximately 1,870 square miles, 1,201 square miles of which are in Tennessee. For more information on this watershed, please visit <http://www.state.tn.us/environment/water/watersheds/lower-tennessee-river.shtml>

Stream Name / ID #: Wolftever Creek (TN06020001889_1000)

Ecoregion: Southern Limestone/Dolomite Valleys and Low Rolling Hills (67f)

Stream Dimension: Channel bottom width: approximately 10 - 20 feet
Chanel top width: approximately 10 - 20 feet
Water depth: approximately 0.5 – 3.0 feet
Bank height: approximately 3 - 6 feet

Substrate: Bedrock, cobble and gravel.

Designated Use	Use Support	Causes
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Fish and aquatic life	Fully Supporting	
Recreation	Not Supporting	Escherichia coli
Irrigation	Fully Supporting	
Livestock watering & wildlife	Fully Supporting	

Assessment Date: 2011

Stream Name / ID #: Unnamed tributary to Wolftever Creek (TN06020001889_0999)

Ecoregion: Southern Limestone/Dolomite Valleys and Low Rolling Hills (67f)

Stream Dimension: Channel bottom width: approximately 2 - 8 feet
Chanel top width: approximately 2 – 8 feet
Water depth: approximately 0.5 – 2.0 feet
Bank height: approximately .25 – 1.0 feet

Substrate: Silt and gravel.

Designated Use	Use Support	Causes
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Fish and aquatic life	Not Assessed	
Recreation	Not Assessed	
Irrigation	Not Assessed	
Livestock watering & wildlife	Not Assessed	

Assessment Date: N/A

PERMIT COORDINATOR: Mark Jordan

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all

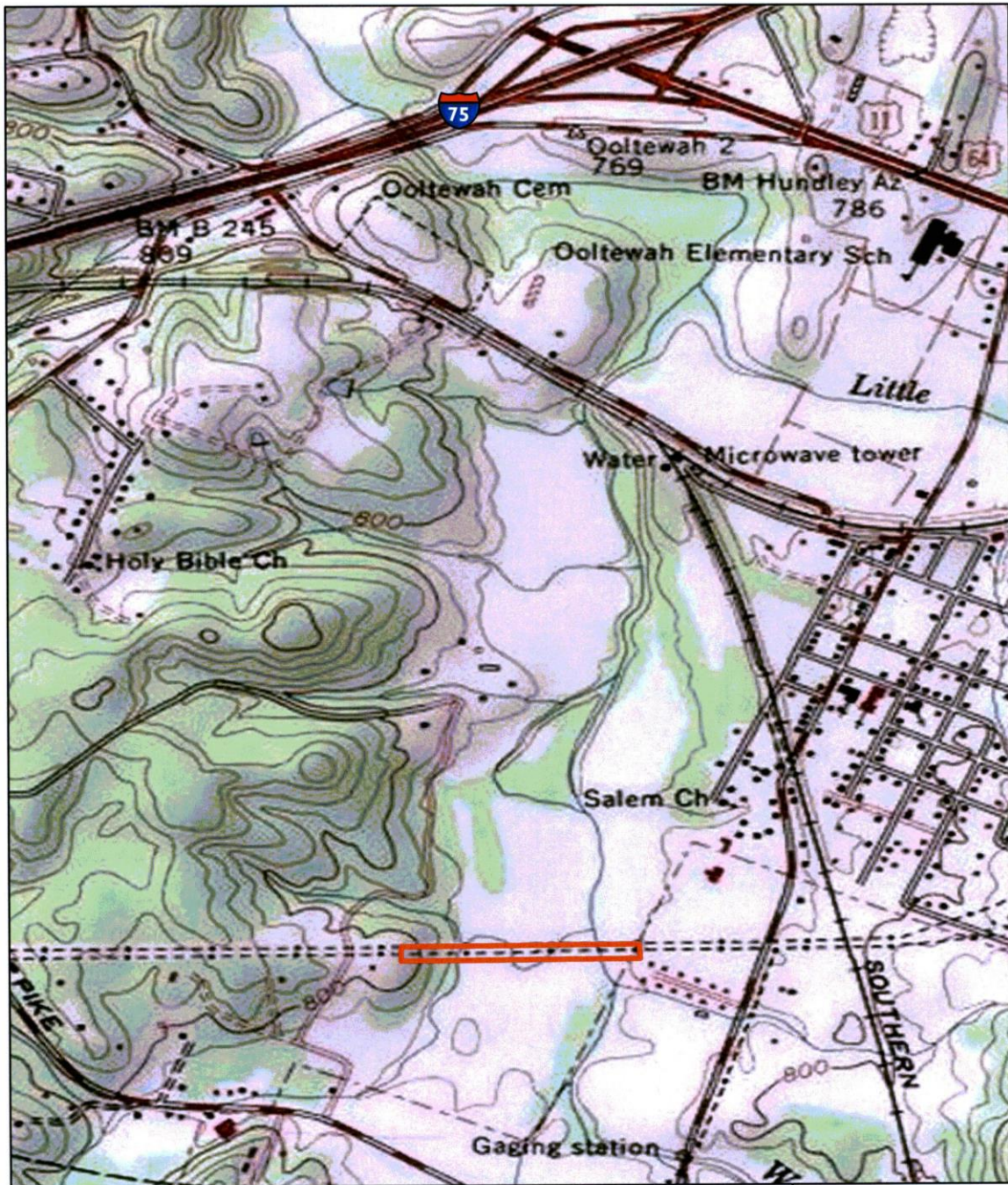
written comments to the department's address listed below and to the attention of the permit coordinator.

PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Tisha Calabrese Benton, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 11th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation
Division of Water Resources, Natural Resources Unit
ATTN: Mark Jordan
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243



1,000
Feet

1 inch = 1,000 feet
Tennessee State Plane (feet) 4100ft
North American Datum 1983

BWSC BAKER
WILLIAMS
BLUMEN &
GARDNER, INC.

Topographic Map - Ooltewah Quadrangle

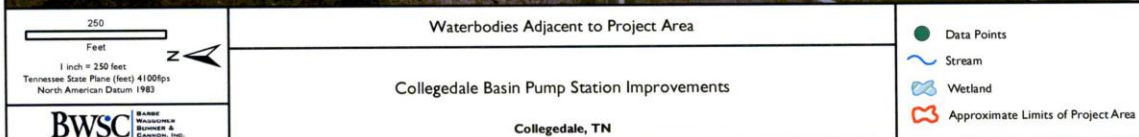
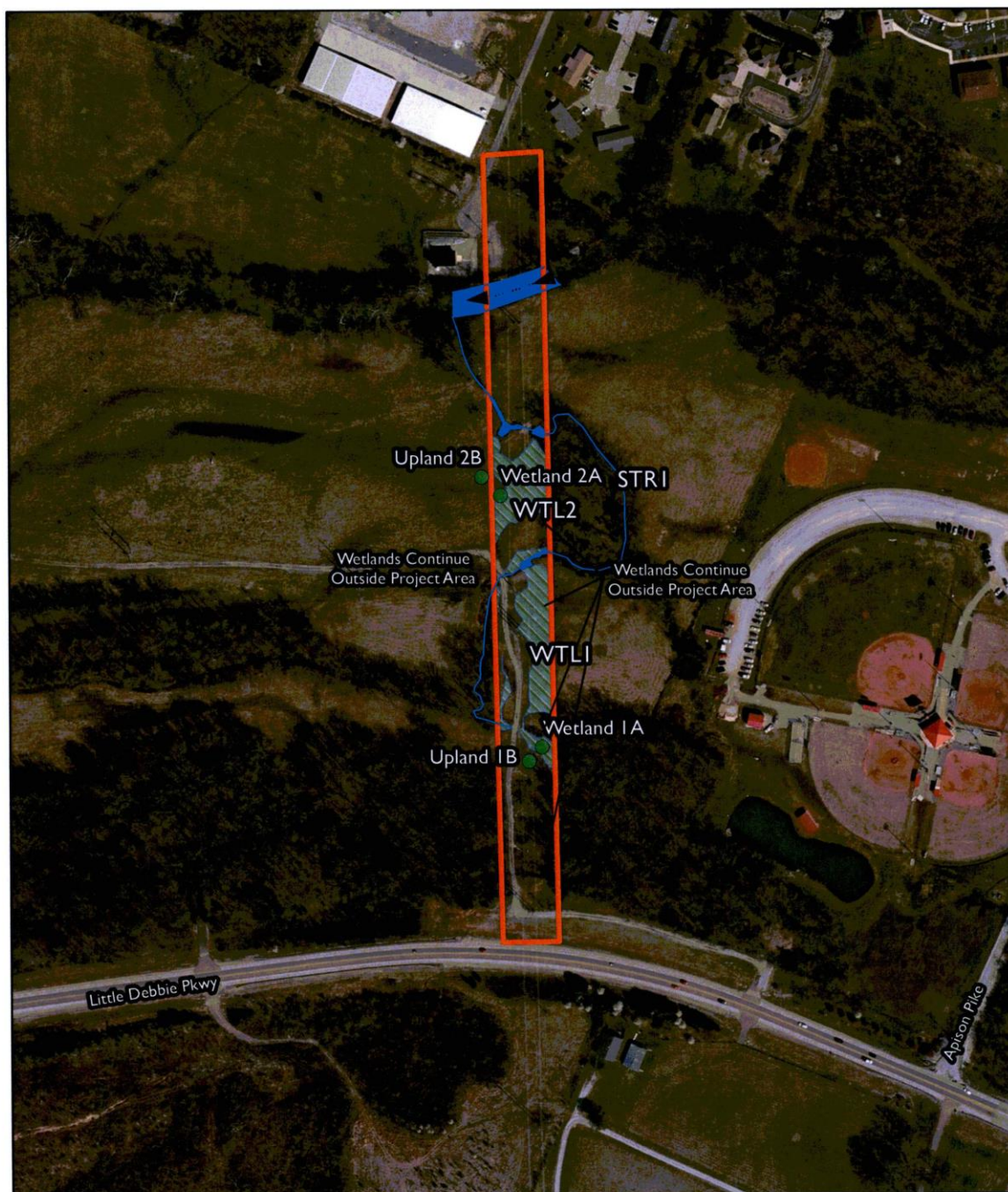
Collegedale Basin Pump Station Improvements

Collegedale, TN

 Approximate
Limits of Project

File Path: F:\35135538\3553800\Gis\Enviro\MXD\2_Topo.mxd

Date: 08 September 2014



File Path: F:\35135538\3553800\GIS\Enviro\MXD\6_ApproximateWatersofUS.mxd

Date: 22 September 2014

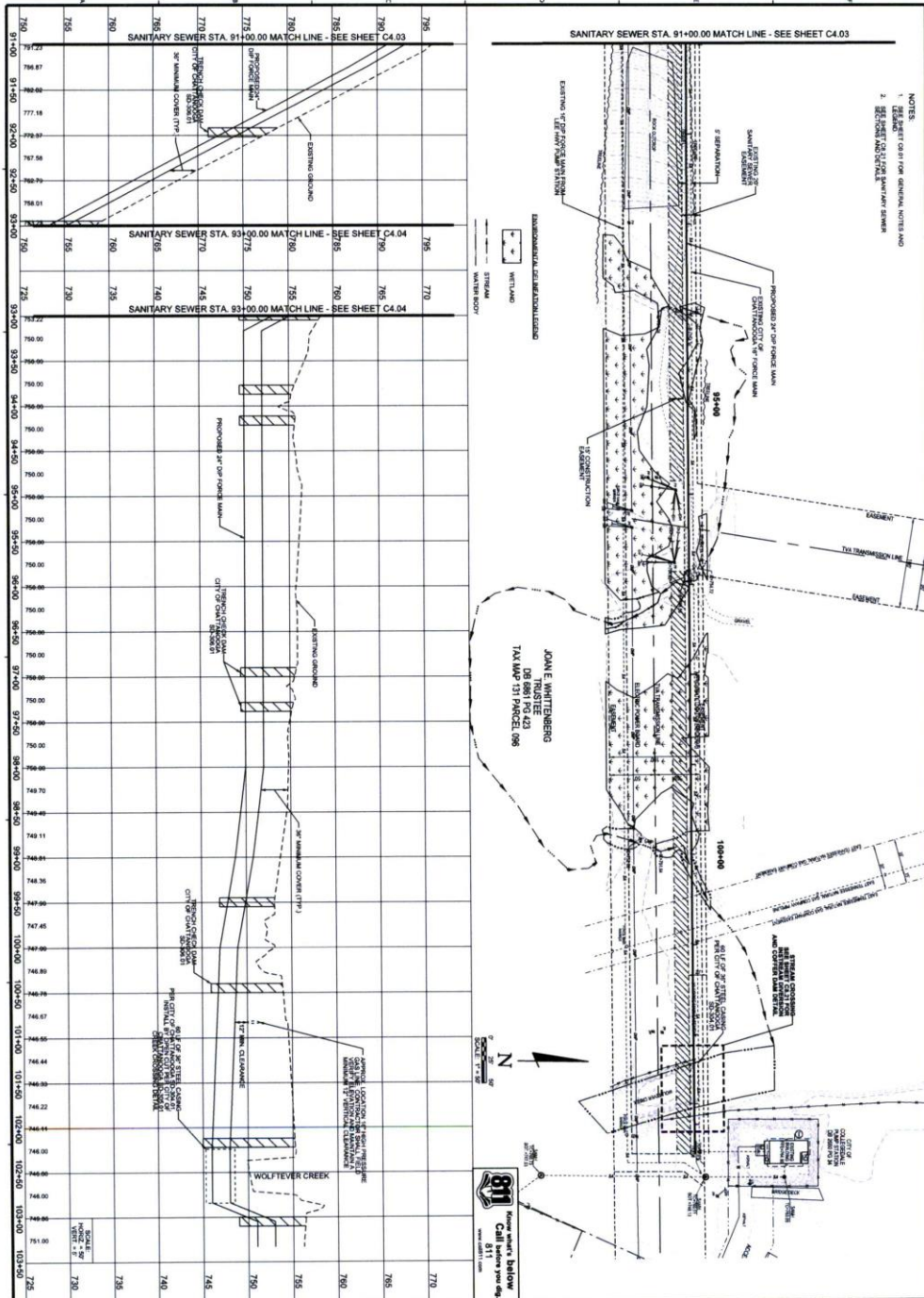


BWSC BARBE WADSWORTH
BLAIR J. CLARK
CLARKSON, KENNEDY
& LUTHER

100 Market Street, Suite 200
Chattanooga, Tennessee 37402
PHONE (423) 756-5025 FAX (423) 756-8171

PROJECT: COLLEGE DALE BASIN
 LOCATION: CHATTANOOGA, TENNESSEE
 SHEET: C4.04

12-27-2017 11:55:33 AM (C:\Users\j...)



**COLLEGE DALE BASIN
PUMP STATION IMPROVEMENTS
CITY OF CHATTANOOGA, TENNESSEE
CONSENT DECREE PROGRAM**

NOT RELEASED FOR
CONSTRUCTION

BWSC
 BROWN, WATKINS & SONS, INC.
 100 Market Street, Suite 200
 Chattanooga, Tennessee 37402
 Phone: 423-762-7000 Fax: 423-762-9577

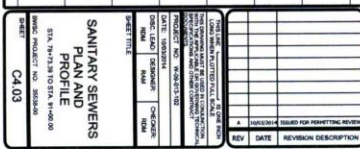
**SANITARY SEWERS
PLAN AND
PROFILE**

SCALE: 1" = 20'
 1/4" = 10'

DATE: 12-27-2017
 DRAWN BY: J...
 CHECKED BY: J...
 PROJECT NO: 15533

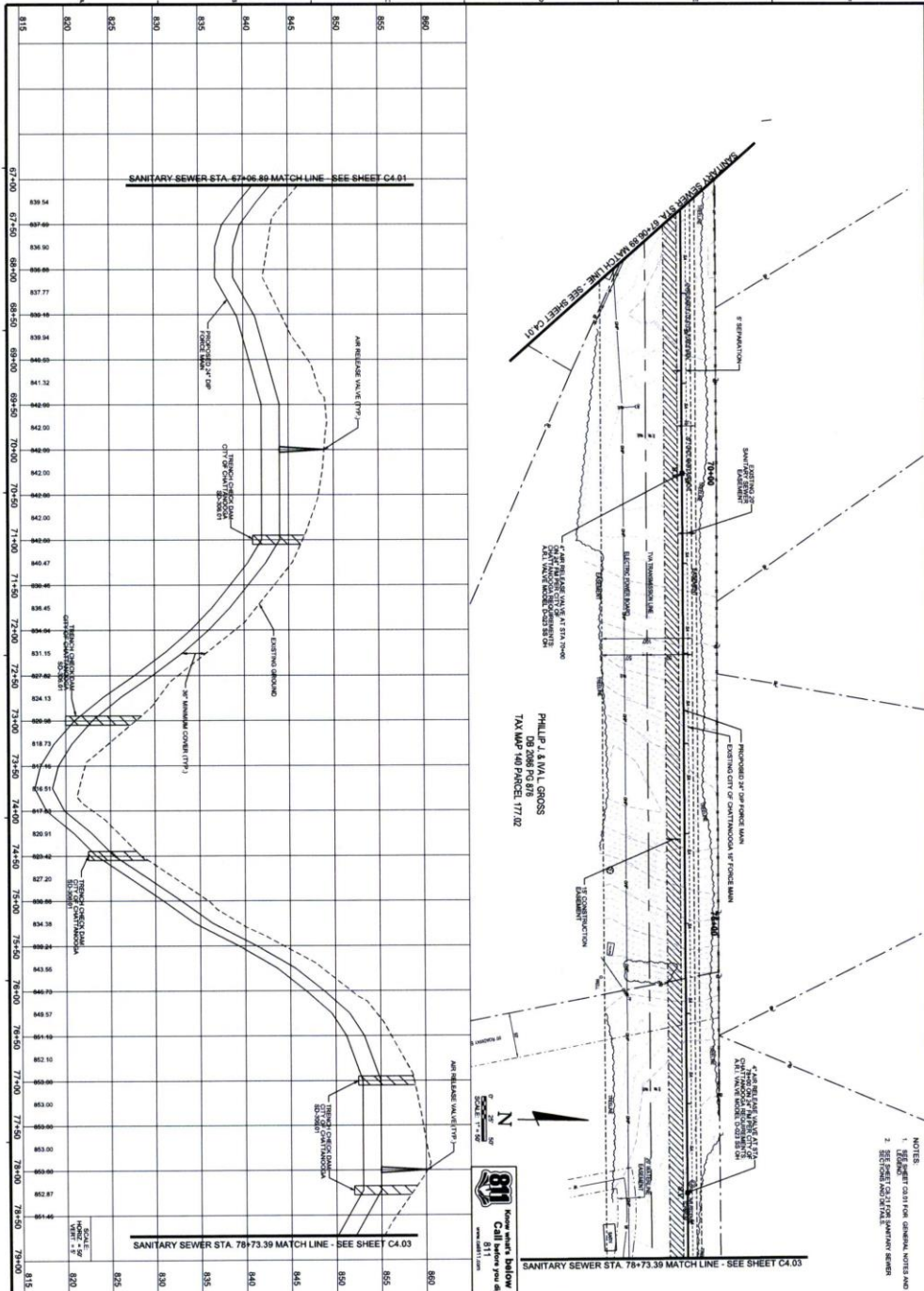
REV	DATE	REVISION DESCRIPTION
1	12-27-2017	ISSUED FOR PERMITTING REVIEW

15533
C4.04

**BWSC**

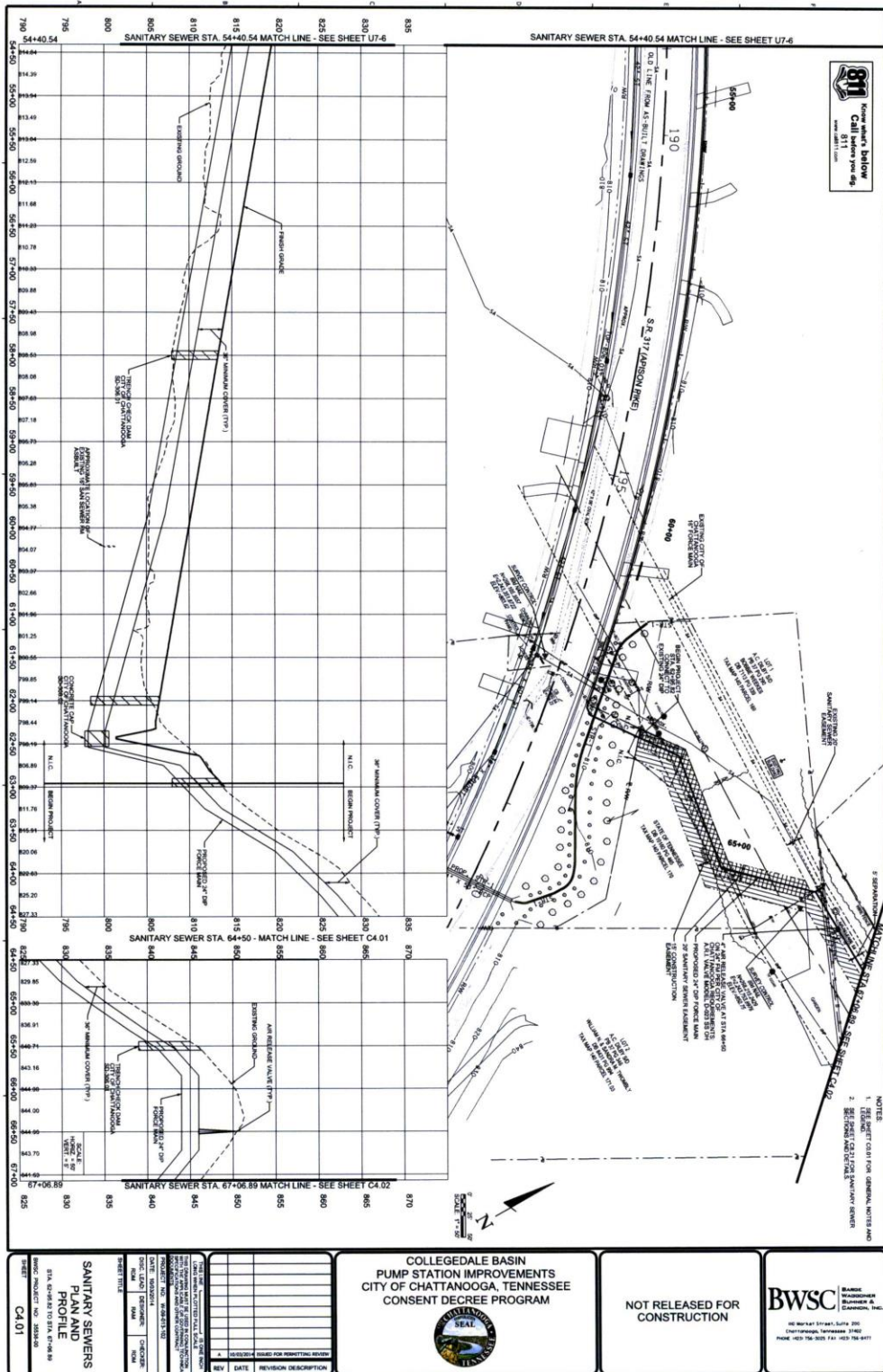
100 Market Street, Suite 200
Chattanooga, Tennessee 37402
Phone: (423) 756-3025 Fax: (423) 756-6477

13-35353W-35353B00-CHATT-10-10-2014-35353B00-02.dwg





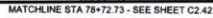
NOTES:
1. SEE SHEET C4.01 FOR GENERAL NOTES AND
2. SEE SHEET C4.02 FOR SANITARY SEWER
SECTION AND PROFILE.

SANITARY SEWERS PLAN AND PROFILE STA. 67+00 TO 79+00 SHEET C4.02		COLLEGE DALE BASIN PUMP STATION IMPROVEMENTS CITY OF CHATTANOOGA, TENNESSEE CONSISTENT DECREE PROGRAM 	NOT RELEASED FOR CONSTRUCTION	BWSC BRUNNEN WASHINGTON ENGINEERS & ARCHITECTS, INC. 400 Market Street, Suite 200 Chattanooga, Tennessee 37402 PHONE: 423-756-5025 FAX: 423-756-5077
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EROSION AND SEEDING CONTROL PLAN SHEET NO. 02-42	COLLEGE DALE BASIN PUMP STATION IMPROVEMENTS CITY OF CHATTANOOGA, TENNESSEE CONSENT DECREE PROGRAM 	NOT RELEASED FOR CONSTRUCTION	 <p> 800 West Street, Suite 200 Chattanooga, Tennessee 37403 Phone: (423) 762-5855 Fax: (423) 762-9377 </p>
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BWSC BARRE
WABBOH
BLYNNER &
CLANNON

800 Workat Street, Suite 200
Chattanooga, Tennessee 37402
PHONE (423) 756-3005 FAX (423) 756-9477